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RESULT 1 HSILIB LOCUS DEFINITION Human ACCESSION 20450 VERSION X0450 VERSION X0450 KEYWORUS Inter SOURCE human ORGANISM Homor		44 248 45 247.6	42 249.	0 249.	8 250. 9 250.	6 260. 7 251.	5 293.	3 307. 4 293	1 331. 2 325.	0 331.	9 3/9,	7 39	6 423.	4 445.	2 457.	1 573.	0 612.	8 756.	6 764. 7 764	5 764.	4 764.	2 76	1 769.	9 788.	788.	807.	807.	1107.	7208. 1688
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REFERENCE AUTHORS TITLE

Homo sapiens
Eukaryota; Metazoa; Chordata; Vertebrata; Mammalia; Eutheria;
Primates; Catarrhin; Hominidae; Homo.

1 (bases 1 to 9721)
Clark,B.D., Collins,K.L., Gandy,M.S., Webb,A.C. and Auron,P.E.
Genomic sequence for human prointerleukin 1 beta; possible
evolution from a reverse transcribed prointerleukin 1 alpha gene
Nucleic Acids Res. 14 (20), 7897-7914 (1986) Erratum:[[published erratum appears in Nucleic Acids 26;15(2):868]]
Data kindly reviewed (13-MAY-1988) by Clark B.D. Location/Qualifiers
1. 9721

/organism="Homo sapiens

Result

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

No.

Query Score Match Length DB

9717.4 100.0

9721

10 ID. HSIL1B

Description

COMMENT FEATURES

JOURNAL MEDLINE REMARK

X04500 Human gene

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4266. .42
            6205. .6212
/note="inverted repeat A", 6220
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/note="pot.viral enhancer core
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/translation="MAEVPELASEMMAYSGNEDDLFFEADGPKQMKCSFQDLDLCPL
DGGIQLRISDHYSKGFRQAASYVAMDKLKKMLVPCPQTGTQENDLSTFFFIFEEEP
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/db_xref="GI:312408"
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7275. .740
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9301 agataggagaggcagctagttataagcaggaacaaggtaacatgacaagtagagataagata 9350	ρ
CTATGTACTAGGAGCTGGGAGTACAGAGATGAGAAACAGTCACAAGTCCCTCCTC 950	В
241 caagcgctatgtactaggagctggggagtacagagatgagaacagtcacaaagtccctcctc	Qy
AGCTACCATGATTTATCTATCAATGCACCAAACATCTGTTGAG 924	g
caggactggtagtaacagctaccatgatttatctatcaatgcaccaaacatctgttgag 924	Qy
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121 ttcaacagaaggatattcagtgcacatctggaacaggatcagctgaagcactgcagggag 918	Q
ATCCTTGGCCACCGAAGACTATCCTCCTCACCCATCCCCTTATTTCGTTG 912	Ф
ctagaaatatccttggccaccgaagactatcctcctcacccatcccctttatttcgttg 912	γQ
CAGGCTGTGAGAGTTCTTGGGACTAAGCCCACTCCTCATTGCTGAGTGCTGCAAAA	рь
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941 gaaaaaaaaaagggtctctccctgatcattgactgtctggattgacactgacagtaagc 900	¥
AATATCATACTGTTCAATGGTTCTGAAATAAACTTCACTGAA 894	•
881 aatatttataaatgagcaaatatgatactgttcaatggttctgaaataaacttcactgaa 894	¥
AAATCAAGTCCTTTAATTAAGACTGAAAATATATAAGCTCAGATTATTTAAATGGG 860	•
821 ctttaaatcaagtcctttaattaagactgaaaatatataagctcagattatttaaattggg 888	
GTAAAAGAGCCTAGTTTTAATAGCTATGGAATCAATTCAATTIGGACIGGIGIGG	2 dg
8761 tgtaaaagagootagtttttaatagctatggaatcaattcaat	Qy E
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3581 totootaottaaagooogootgacagaaaccaoggoccacatttggttotaagaaac 864	00 (
1521 toagctctcctttcagggccaatccccagccctttggttgagccaggccaggccTCTCTCACC	88 4G
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MIL1B
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87248099
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Human DNA.
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Eutheria; Primates; Catarrhini; Hominidae;
1 (bases 1 to 7824)
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52 (1), 95-101 (1987)
                                                                                                                                                                                                                                                                                                                          /map="2q13-q21"
374. .7380
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Raugei, G., Palla, E.,
                                                                                                                                                                                                                                                                                                                                               /clone-"Lambda-hilb[4,8]"
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                                                                                                                                                                                                                                                                                                                                                                                                     Location/Qualifiers
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/protein_id="AAA74137.1"
/db_xref="GI:386816"
/db_xref="GI:86816"
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IFFDTHASHNEALVHDAPVRSLNCTLRDSQQKSLWMSGFYEKALHLGGDMEGQOVFSM
SFVGGEESNOKIPVALGLKEKNLYLSCYLKDDKPTLQLESVDPKNYPKKKMEKRFVFN
KIEINNKLEFESAGFPNWYISTSGAENMPVFLGGTKGGQDITDFTMQFVSS"
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/note-"TIIb intron A; G00-120-094"

join(924. .970,1536. .1587,3576. .3777,4323.

6570. .6782)
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/gene-"IL18"
/note-"interleukin-1 beta,
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    (first expressed exon);
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                                     aacagagaaatttotcagcotoctacttotgottttgaaagotataaaaaacagogaggga 1920
                                                                         CTACTCCTTGCCCTTCCATGAACCAGAGAATTATCTCAGTTTATTAGTCCCCTCCCCTAA
                         AACAGAGAAATTTCTCAGCCTCCTACTTCTGCTTTTGAAAGCCATAAAAACAGCGAGGGA
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/note-"Alu repeat copy B; G00-120-094"

2099 a 1905 c 1624 g 2195 t 1 others

2 bp upstream of HindIII site; chromosome 2q13-q21
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/note="IL1b intron E
1536. 1587
/gene="IL1B"
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971. .1535
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3778. .43
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5723. .5853
/gene="IL1B"
/note="interleukin-1 k
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/note="Alu repeat copy
3576. .3777
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/gene="IL1B"
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/note="interleukin-1 beta; G00-120-094"
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/note-"IL1b intron
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